

38/E
7/14/99

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of)

QUENTIN-MILLET et al. O I P E)

Examiner: M. Pak

Serial No. : 08/591,447)

Art Unit: 1812

Filed: April 18, 1996)

For: TBP2 FRAGMENTS OF THE TRANSFERRIN RECEPTOR
OF NEISSERIA MENINGITIDIS

AMENDMENT

Honorable Assistant Commissioner of Patents and Trademarks
Washington, D.C. 20231

SIR:

In response to the Official Action dated January 5, 1999, please amend the above-identified application as follows:

IN THE CLAIMS:

Please amend Claim 54 as follows:

E1

-54. (Twice amended) A polypeptide having an amino acid sequence which is obtained from the sequence of the Tbp2 subunit of the transferrin receptor of a *Neisseria meningitidis* strain of type IM2169 or IM2394, whose first, second and third domains are defined by maximum amino acid [identity] alignment versus the total number of positions while introducing vacant positions artificially with the sequence of the Tbp2 subunit of the respective reference strain, IM2169 or IM2394, as shown in [ID SEQ No. 1 or 3] SEQ ID NO:2 or NO: 4, by total or partial deletion of at least one domain of said IM2169 or IM2394 type Tbp2 subunit, provided the first and second domains are not totally deleted simultaneously.--